

Project Number (to be assigned by ABP) 201208

FISCAL YEAR 2014 ANNUAL PLAN WATER MANAGEMENT PROJECT NOMINATION FORM

1. Nominating Party (Please note affiliation, i.e. Parish, Association, Organization)

Name: Bryan Piazza Affiliation: The Nature Conservancy

Address: PO Box 4125 Baton Rouge, LA 70821

Phone: 225-338-1040, ext 2005 email: bpiazza@tnc.org

Signature: Bryan Piazza

Digitally signed by Bryan Piazza
DN: cn=Bryan Piazza, o=The Nature Conservancy, Louisiana, ou=Director, Freshwater and
Marine Science, email=bpiazza@tnc.org, c=US
Date: 2012.06.22 10:47:52 -05'00'

2. Statement of the Problem. (Please give a brief description of problem and current area conditions. If you think the problem relates to water quality, sediment accumulation, access, forest health, fisheries or other issues, please indicate as well).

There is a large point bar that has developed, and continues to grow,

at the southwest end of Murphy lake where the lake meets Cross Bayou.

This point bar has been growing over several years, and much of it has

now vegetated. The bar is getting close to closing off the lake, which

if allowed, will isolate Murphy Lake from Cross Bayou, possibly causing

Murphy Lake to become a stagnant water body. Lakes in the Basin are

important fish refuge areas, so this bar should be removed.

3. Project Boundary: (draw specific location of project area on attached map):

Iberville/St. Martin

Parish: Iberville/St. Martin Water Management Unit (if known): Flat Lake

Lat/Long (if known): _____

4. Affected Area: (draw specific area anticipated to benefit from project on attached map - if known):

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5. Action Description: (any proposed action or suggestion to rectify the problem. List any anticipated benefits from the water management project-if known)

Proposed action: Dredge the point bar to remove it from the end of
the lake.

6. Survey and Preliminary Assessments: (Please attach any pertinent information or documents that you might have pertaining to the problem area for review and provide a list of the documents you have attached.)

7. Additional information regarding the water management project area, problem or proposed action (if known):

This project would also be a good opportunity also to try to develop
innovative beneficial use demonstration projects to dispose of the spoil
from the removal of the point bar.

Please return this form by mail to the address below, fax to (225) 342-6887, email to Atchafalaya@dnr.com or bring in person to an Atchafalaya Basin Water Management Project Nomination meeting.

Louisiana Department of Natural Resources
Atchafalaya Basin Program
P O Box 94396
Baton Rouge, LA 70804

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